

Sheet 1 of 1

\neg	
_	
2	
7	
3	22
5	8
9	

U.S. Department of Commerce, Patent and Trademark Office					Atty Dock	Atty Docket No.		
					M-9210 U	M-9210 US		۱ و
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicant(Applicant(s)		
		(Use several she	ets if necessary)		Trammell,	Harold L.; Bon	d, Robert H	S U.S. PTO
					Filing Date	Filing Date		2 0
					6/22/00		Unknown	1 10 K
			U.S.	Patent Documents				ب
*Examiner		Document Number	Data	None	Class	Carta ala an	Filing I	
Initial	AA	5741109	Date 04/21/98	Name Wiesler et al.	Class	Subclass ——416	If Approp	
<u>(571)</u> (50)	AB	5673804	10/07/97	Weiss et al.	-212	274	12/20/	
<u> </u>	AC	4926753	05/22/90		104	88	09/09/	
E 320	AD	4720733	03/22/70	***************************************			05/05/	
	AE					- · · · · · · · · · · · · · · · · · · ·		
. · ·	AF				3			
· ·	AG							
	 				-			
	AH						<u> </u>	<u> </u>
	AI	ļ				·	<u> </u>	
	AJ							
	AK							
			Foreig	n Patent Documents			T	
	T	Т		·				slation
		Document	Date	Country	Class	Subclass	Yes	No
	AL	<u> </u>						ļ
	AM							ļ
	AN							
	AO					·		
_	AP							
		OTHER	ART (Including	Author, Title, Date, Per	tinent Pages, Et	tc.)		
	AQ							
				<u></u>				
2	AR					***		
	AS				· · · · · · · · · · · · · · · · · · ·	<u></u>		
	200	///	D-4- C	red 5/13/2574				

 \sqrt{I}



U.S. Department of Commerce, Patent and Trademark Office					Atty Docket No.		Serial No.	
					M-9210 US 09/602,162			
INFO	RMATIC	ON DISCLOSURE	STATEMENT BY	Y APPEICANT VE	hpplicant(s)		
7011	(Use several sheets if necessary) DFC 2 1 2001				Trammell,	Harold L.; Bond	l, Robert H	
DEC 1 3	2001 \$				Filing Date	e	Group	
THE STATE OF THE S	2001 <u>y</u>			GROUP 360	uhe 22, 20	000	3612	
137	~		U.S. F	Patent Documents			<u> </u>	
*Examiner		Document			OI.	g , ,	Filing I	
Initial	AA	Number 4,037,730	Date 07/26/77	Name Fetzer et al.	Class 214	Subclass 1BB	If Approp 04/09/	
<u> </u>	AB	4,289,076	09/15/81	Miller	105	168 R	09/15/	
	AC	4,372,452	02/08/83	McCord	212	159	12/24/	
_/	AD	4,979,360	12/25/90	Kallmann et al.	57	281	02/21/	90
(AE	5,018,936	05/28/91	Izumi et al.	414	752	06/27/	89
	AF	5,062,760	11/05/91	Samaniego	414	542	04/16/	90
1	AG	5,177,434	01/05/93	Suzuki et al.	324	158 F	10/3/9	71
	AH	5,203,265	04/20/93	Nii et al.	105	29.1	04/26/91	
	AI	5,370,216	12/06/94	Tsuruyama	198	395	02/22/94	
	AJ	5,450,796	09/19/95	Sakagami	104	89	01/20/94	
(20)	AK	5,687,831	11/18/97	Carlisle	198	395	04/25/95	
			Foreign	Patent Documents		1		
							Tran	slation
		Document	Date	Country	Class	Subclass	Yes	No
	AL							
	AM							
	AN							
	AO							
	AP		<u> </u>					
	<u> </u>	OTHER	ART (Including A	uthor, Title, Date, Pertine	nt Pages, Et	c.)		
	AQ							
	AR							
	AS							:
· · · · · · · · · · · · · · · · · · ·								
	- plie	<i></i>	Date Considere			-		
*EXAMINER: citation if not i	Initial in conform	f reference conside mance and not con	ered, whether or no sidered. Include c	ot citation is in conforman opy of this form with you	ce with MP	EP 609; Draw lination to applican	ne through it.	

.S. Departme	. Department of Commerce, Patent and Trademark Office					et No.	Serial No).	
					M-9210 U	S	09/602,1	62	
O PROPRIATION DISCLOSURE STATEMENT BY APPLICANT					Applicant(s)				
	WATE STATE	(Use several shee	ets if necessary)		Trammell,	Trammell, Harold L.; Bond, Robert H.			
	JOE CE			DEC 2 1 2001	Filing Date		Group		
DEC 1 3 ZUUI	8	· ·		CDOUP 360	J ine 22, 2	000	3612		
TRADENT	-		U.S.	Patent Documents				-	
Examiner		Document			<u> </u>	~	Filing		
nitial	AA	Number	Date 12/30/97	Name Johnson et al.	Class 104	Subclass	If Appro 05/09		
J//	 	5,701,824				112			
$\overline{}$	AB	6,058,849	05/09/00	Ostholt et al.	104	9/3	11/03		
	AC	6,205,930 B1	03/27/01	Waedekin	105	154	03/09		
7	AD	6,230,911 B1	05/15/01	Zakula, Sr. et al.	212	312	10/05		
<u> </u>	AE	6,241,065 B1	06/05/01	Kohlenberg et al.	191	3 0	03/03	/99	
	AF								
	AG								
	AH								
	ΑI								
	AJ								
	AK								
			Foreig.	n Patent Documents					
•••							Tran	ıslatio	
		Document	Date	Country	Class	Şubclass	Yes	N	
	AL								
	AM								
·	AN								
	AO							1	
	AP								
	I	OTHER A	ART (Including A	Author, Title, Date, Pertin	ent Pages, E	tc.)	I		
*****	AQ					· · · · · · · · · · · · · · · · · · ·	······		
	`								
	AR				· · · ·			,	
····	AS								
	115								
	-12/	<u> </u>	D-4 C ::	ed 5/13/2011					
aminer 💄	- 1 1/2	/ <i>/</i>	I Date Consider	ed 7/13/12/1					



4

Application No. U.S. Department of Commerce, Patent and Trademark Office Atty Docket No. 09/602,162 M-9210 US INFORMATION DISCLOSURE STATEMENT BY APPLICANT Confirmation No. **Applicant** Harold L. Trammell Unknown Use several sheets if necessary) DEC 1 7 2002 Filing Date Group June 22, 2000 3612 U.S. Patent Documents Filing Date If Document *Examiner Subclass Date Name Class Appropriate Number Initial AA 482,861 9/20/1892 **Burns** 3/28/1950 AB 2,501,768 **Fones** AC 2/16/1971 Gorjanc 104 3,563,179 2112 128 AD 3,612,297 10/12/1971 Lapostolet 244 204 4,294,682 10/13/1981 Deczky ΑE 212 270 1/29/1985 Ishii et al. 4,496,063 ΑF 212 149 AG 4,894,849 1/16/1990 Rohosky et al. 414 4,904,153 2/27/1990 Iwasawa et al. 735 AΗ 104 Brickner et al. 88 ΑI 4,973,219 11/27/1990 478 Maney et al. 364 11/27/1990 ΑJ 4,974,166 478 3/17/1992 Maney et al. 364 AK 5,097,421 364 AL11/24/1992 Maney et al. 468 5,166,884 5,213,045 5/25/1993 Gersemsky 104 **9**3 AM 5#3 414 AN 5,570,990 11/5/1996 Bonora et al. 222.01 414 AO 5,980,183 11/9/1999 **Fosnight** 217 6,079,927 6/27/2000 Muka 4114 \mathbf{AP} 212 7/25/2000 Kawano et al. 6,092,678 AQ 10/31/2000 Hansen et al. 184 AR 6,138,694 198 AS 6,336,546 B1 1/8/2002 Lorenz 346.2 **Foreign Patent Documents** Translation Subclass Yes Class No Date Country Document AT ART (Including Author, Title, Date, Pertinent Pages, Etc.) OTHER AU Date Considered 5/13/2011 Examiner *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.



U.S. Department of Commerce, Patent and Trademark Office				Atty Dock	Atty Docket No.		Serial No.	
				M-9210 US 09/602,162				
NEORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicant(s)			
70118		(Use several she	ets if necessary)		Trammell,	Harold L.		
JUN 2 0 2002	Cal				Filing Date	•	Group	
	. J.				June 22, 20	000	3612	
*Exammer	E		U.S. F	Patent Documents	1	FX		
*Exammer		Document Number	Data	Nome	Class	Cubalana	Filing I	
Initial (5.3h)	AA	3,727,968	Date 4/17/1973	Name Tsuchihashi et al.	1 294	Subclass 88	If Appro	priate
(1) J	AB	3,765,533	10/16/1973	Stephens et al.	209	73		
7-	AC	4,577,513	3/25/1986	Harwood et al.	73	862.04		
	AD	4,638,231	1/20/1987	Monforte	318	640	₽-	J
	AE	4,738,022	4/19/1988	Sakamoto et al.	29	1	 	.
 	AF	4,816,732	3/28/1989	Wilson	318	568		4
 	AG	4,818,173	4/4/1989	Khusro	414	735	70 ~	·
	AH	5,280,715	1/25/1994	Baldwin	72	446	30 E	
		· · · · · · · · · · · · · · · · · · ·	8/15/1995	Holt et al.	74	89.15	3600	5 1 1
	AI	5,440,943					Ō.	الحريب
<u> </u>	AJ	5,622,470	4/22/1997	Schaefer et al.	414	786		
	AK	5,941,678	8/24/1999	Saito	414	626		
	AL	5,944,940	8/31/1999	Toshima	136	345		
 	AM	6,003,655	12/21/1999	Tanaka et al.	198	409		
	AN	6,293,750 B1	9/25/2001	Cohen et al.	414	744.4		
G15_	AO	6,315,513	11/13/2001	Harukawa et al.	414	286		
			Foreign	Patent Documents				
	1	T			<u> </u>		-	slation
		Document	Date	Country	Class	Subclass	Yes	No
	AP							
	AQ					<u> </u>		
		OTHER .	ART (Including A	uthor, Title, Date, Pert	inent Pages, Et	c.)		
	AR							
				·				
	AS							
	· .							
Examiner \subset	-7/12	(4)	Date Considere	d 5/13/2001				
				ot citation is in conform opy of this form with y				

EXPRESS MAIL LABEL NO: EL 937 083 246 US